



STIC Search Report

EIC 3600

STIC Database Tracking Number: 129088

TO: James Zurita
Location:
Art Unit : 3625
Monday, August 09, 2004

Case Serial Number: 09/429758

From: Bode Akintola
Location: EIC 3600
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Phone: 308-6150

Olabode.akintola@uspto.gov

Search Notes

Examiner James,

Please find enclosed the results of your search request. I did not find the documentation on OBI standard-V0.9b from all the resources available to me. I placed many calls to SupplyWorks, but no one has responded yet.

Please take a few minutes to fill the attached Colored feedback form to the EIC.

Thanks,

Bode Akintola





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AKINTOLA

Search requests relating to **published applications, patent families, and litigation** may be submitted by filling out this form and clicking on "Send."

For all other search requests, fill out the form, print, and submit the printout with any attachments to the STIC facility serving your Technology Center.

Tech Center:

- ☐ TC 1600 ☐ TC 1700 ☐ TC 2100 ☐ TC 2600 ☐ TC 2800
☐ TC 3600 ☐ TC 3700 ☐ Design2900 ☐ Law Lib ☐ Other

Enter your Contact Information below:Name: Employee Number: Phone: Art Unit or Office: Building & Room Number: **Enter the case serial number (Required):**

If not related to a patent application, please enter NA here.

Class / Subclass(es) **Earliest Priority Filing Date:** **Format preferred for results:**☒ Paper ☐ Diskette ☐ E-mail

08-05-04A07:47 RCVD

Provide detailed information on your search topic:

- In your own words, describe in detail the concepts or subjects you want us to search.
- Include synonyms, keywords, and acronyms. Define terms that have special meanings.
- ***For Chemical Structure Searches Only***
Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers
- ***For Sequence Searches Only***
Include all pertinent information (parent, child, divisional, or issued patent numbers) along with

the appropriate serial number.

- ***For Foreign Patent Family Searches Only***
Include the country name and patent number.
- Provide examples or give us relevant citations, authors, etc., if known.
- FAX or send the **abstract, pertinent claims** (not all of the claims), **drawings, or chemical structures** to your EIC or branch library.

Enter your Search Topic Information below:

1. (currently Amended) A software system for efficient procurement of operating resources within resources within an enterprise, comprising: requisition record generating m-f generating a requisition record for a requisition, the requisition record indicating at least an operating resource that a requester desires to purchase, and an electronic receipt generating m-f generating an electronic receipt to acknowledge receipt of the operating resource wherein the electronic receipt indicates one of an acceptance or rejection of a received operating resource and facilitate payment for the accepted operating resource upon acceptance
requisition record generating means generating the requisition record responsive to a combination of:
input by a requestor including a commentary entry describing a purpose for indicating the operating resource to the requisition record; and
operating resource information extracted from an operating resource information database;
approval path determining means, responsive to the requisition record to approval rules in an approval rules database, for determining an approval path for the requisition record, among various ones of a plurality of possible approvers, required to approve the requisition record based on the commentary entry;
approval path handling m-f guiding the requisition record along the determined approval path, wherein the approval path handling means generates a global approval indication based on the commentary entry

Special Instructions and Other Comments:

(For fastest service, let us know the best times to contact you, in case the searcher needs further clarification on your search.)

plz see me before you start search - I have done extensive search already. thanks. jimz

Press ALT + F, then P to print this screen for your own information.

SEND

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Last Modified: 07/01/2004 17:19:09

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Who: Internet Purchasing Roundtable, SupplyWorks,
and American Express Invitees
What: OBI Technical Review
Where: Center for Executive Education, Babson College
Wellesley, Mass.
When: March 21, 1997

On behalf of SupplyWorks and American Express, I invite you to attend the first Open Buying on the Internet (OBI) Technical Review which will be held on March 21, 1997 from 8:30AM to 4:30PM at the Center for Executive Education at Babson College in Wellesley, Mass. We expect approximately 20-30 individuals from 15-20 organizations for this meeting.

Attendees should have a good understanding of the technical issues involved in the design and implementation of Internet-based electronic commerce solutions including experience with one or more of the following: Web servers/applications, Internet servers/protocols, public key encryption and digital certificates, SSL/PCT, EDI document standards, etc.

Background

American Express Corporate Purchasing Services and SupplyWorks, Inc. are working with a number of Fortune-500 buying and selling organizations to create the Open Buying on the Internet (OBI) standard, an open, vendor-neutral, scaleable and secure standard for conducting business-to-business electronic purchasing. The goal is to transact business with major trading partners, particularly with key contracted suppliers of commodity goods and services, using Internet technology.

Participants in the Roundtable share a common business vision that this standard will reduce costs, improve the overall buy-pay process, and increase service levels to end-users. The work of the Roundtable is described fully in "Open Buying on the Internet (OBI) Standard, Release V0.9b" (January 1997).

The high level objectives of the OBI technology standard are:

- provide a common, scaleable blueprint for Internet-based purchasing between OBI-compliant buying organizations and their preferred suppliers of commodity goods and services

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- maximize interoperability across organizations and systems while providing flexibility for companies to independently develop implementation strategies consistent with their internal business process and technology infrastructure
- support an environment that provides requisitioners with electronic access to vendor product and service catalogs, ordering capabilities, order status information and value-added services from their desktops
- support a flexible approach to security and payment services

Goals of the Technical Review

The first release of the OBI standard (V1.0), which will be announced this spring, is focused on support of high volume, low dollar purchasing transactions between Fortune 500 organizations and their major trading partners in 1997. We expect the standard to evolve and are in the process of completing plans for a new consortium that will guide this evolution.

The objectives of the first OBI technical review are to:

- get technical feedback on the initial version of the OBI architecture and specifications from technical staff representing major technology providers as well as Internet Purchasing Roundtable companies
- gain consensus from the assembled group on moving forward to complete the OBI V1.0 technical specifications
- provide attendees with sufficient information that they will be able to assess the level of effort to build OBI V1.0 compliance into their products and services this year

The meeting will include presentations as well as opportunity for open group discussion and feedback.

Tentative Agenda

8:30-noon

Architecture: The OBI architecture is a four-entity model (requisitioner, supplier, buying organization, and payment authority) with limited information flows between entities.

- key requirements influencing the OBI architecture design

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- OBI V1.0 architecture, information flows, user experience
- comparison of alternative architectural models for business-to-business commerce
- assessment of tradeoffs, pros and cons

Security: The OBI security model is based heavily on public key encryption and digital certificates.

- key requirements influencing the OBI security model
- OBI V1.0 security model incl. digital certificates
- comparison of alternative models
- assessment of tradeoffs, pros and cons

1-4:30

OBI Transmission Protocol: The OBI protocol is used to transmit OBI/EDI documents securely over the Internet in real-time between trading partners.

- key requirements influencing the OBI protocol design
- alternative design approaches
- assessment of tradeoffs, pros and cons
- OBI protocol design

OBI/EDI Order Format: The OBI order format is based on the ANSI X.12 850 standard for EDI purchase orders.

- key requirements
- OBI order format(s)

Compliance: OBI V1.0 compliance will focus on minimal requirements for implementation of the OBI standard.

- minimal requirements for buying organizations
- minimal requirements for suppliers
- minimal requirements for agents
- minimal requirements for technology providers

Logistics

Please rsvp to Sally Beerbower of SupplyWorks by March 7 (617-861-7800, ext 1204 or sallyb@supplyworks.com). Individuals will be responsible for their housing and travel arrangements. Sally will provide directions to the Babson Center for Executive Education and recommended lodging in the local area. If you have any questions about the goals or agenda of the meeting, contact Cecilia d'Oliveira of SupplyWorks (617-861-7800, ext. 1202 or cec@supplyworks.com).

Meeting Preparation

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If you have not already done so, please read "Open Buying on the Internet (OBI) Standard, Release V0.9b" (January 1997). A copy can be obtained from Sally Beerbower. Additional materials will be mailed to you for your review prior to the meeting.